

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9536	develop\$6 and (business with (solution or software))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:11
L2	7	1 and label same ((multiple or number or native or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:04
L3	6746	develop\$6 same (business with (solution or software or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:30
L4	4	3 and (develop\$6 with (term or text or icon or label)) same ((multiple or number or native or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:25
L5	4	3 and (develop\$6 with (term or text or icon or label)) same ((multiple or number or native or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:12
L6	12	1 and label same ((multiple or number or native or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 08:57
L7	3821	develop\$6 same (business adj9 (solution or software or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:20
L8	285	7 and (GUI or (graphical adj2 interface)) and (dialog adj (interface or box))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:59
L9	69	8 and (search\$6 or retriev\$6) with (term or label)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:38
L10	2	9 and language adj table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:12

L11	2	9 and language adj3 table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:12
L12	2	9 and (develop\$6 with (term or text or icon or label)) same ((multiple or number or native or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:29
L13	7	7 and (label or (term adj text)) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:25
L14	419	(label or (term adj text)) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:57
L15	3	14 and (develop\$6 with (term or text or icon or label)) and ((multiple or number or native or forgein) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:26
L16	4	14 and develop\$6 adj20 (business adj20 (solution or software or application))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:32
L17	71	14 and develop\$6 adj20 (solution or software or application)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:38
L18	30	17 and (search\$6 or retriev\$6) with (term or label)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:44
L19	2	14 and 717/100,101,136,139.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:11
L20	4	14 and "717"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:43

L21	155	14 and (search\$6 or retriev\$6) with (term or label)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:44
L22	2503	(label or term) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:31
L23	84	22 and new adj term	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:58
L24	31	23 and search\$6 with match\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:58
L25	5	24 and (GUI or (graphical adj2 interface)) and (dialog adj (interface or box))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 09:59
L26	8	22 and 717/100,101,136,139.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:02
L27	5	22 and label same ((multiple or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:12
L28	234	1 and (creat\$6 or generat\$6) adj9 label	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:08
L29	5	28 and 717/100,101,136,139.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:09
L30	1377	717/100,101,136,139.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:11

L31	147	30 and develop\$6 and (business with (solution or software))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:11
L32	911	30 and develop\$6 same (solution or software or business or application or module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:12
L33	2	32 and label same ((multiple or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:17
L34	2	33 and (request\$4 or search\$6 or retriev\$6 or query)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:18
L35	2	30 and label same ((multiple or foreign) adj2 language)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:17
L36	8	30 and (label or term) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:21
L37	8	36 and (request\$4 or search\$6 or retriev\$6 or query)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:21
L38	2206	707/8,9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:20
L39	1311	704/8,9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:20
L40	29	39 and (label or term) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:21

L41	29	40 and (request\$4 or search\$6 or retriev\$6 or query)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:32
L42	0	41 and namespace	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:31
L43	0	41 and (name adj space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:31
L44	2597	(label or term or (text adj string)) adj2 database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:32
L45	26	44 and (request\$4 or search\$6 or retriev\$6 or query) and namespace	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:35
L46	36	44 and (label or term or text) adj2 property	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 10:36

Keywords: formal security models, information security, multilevel secure databases

4 P4: CLAT: controlled language authoring technology

◆ Johann Haller, Jörg Schütz
October 2001 **Proceedings of the 19th annual international conference on Computer documentation**

Publisher: ACM Press

Full text available:  pdf(276.71 KB) Additional Information: [full citation](#), [abstract](#), [index terms](#)

In this paper, we introduce our Controlled Language Authoring Technology which has been designed and implemented for its primary deployment in technical documentation and information processing environments. Its purpose is first and foremost to enhance the natural language products in this field in terms of readability and comprehensibility, and to provide a solid foundation for subsequent processes such as translation, dissemination, and information retrieval, including quality assurance proces ...

Keywords: computational linguistics, controlled languages, language technology, multilingual knowledge and information management systems, terminology

5 Building integrated software development environments. Part I: tool specification

◆ G. Engels, C. Lewerentz, M. Nagl, W. Schäfer, A. Schürr
April 1992 **ACM Transactions on Software Engineering and Methodology (TOSEM)**,
Volume 1 Issue 2

Publisher: ACM Press

Full text available:  pdf(2.19 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

The conceptual modeling approach of the IPSEN (Integrated Project Support Environment) project for building highly integrated environments is based on using attributed graphs to model and implement arbitrary object structures, in particular all kinds of software documents and their relationships. A language based on graph grammars, called PROGRESS (PROgrammed Graph REwriting SyStems), and a suitable method for the application of this language, called graph grammar engineering, have been dev ...

Keywords: attribute grammars, attributed graphs, environment generators, graph grammars

6 Special issue on persistent object systems: Fibonacci: a programming language for object databases

Antonio Albano, Giorgio Ghelli, Renzo Orsini

July 1995 **The VLDB Journal — The International Journal on Very Large Data Bases**,
Volume 4 Issue 3

Publisher: Springer-Verlag New York, Inc.

Full text available:  pdf(2.15 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

Fibonacci is an object-oriented database programming language characterized by static and strong typing, and by new mechanisms for modeling databases in terms of objects with roles, classes, and associations. A brief introduction to the language is provided to present those features, which are particularly suited to modeling complex databases. Examples of the use of Fibonacci are given with reference to the prototype implementation of the language.

Keywords: data models, database programming languages, objects with roles

7 On the complexity analysis of static analyses

 David McAllester
July 2002 **Journal of the ACM (JACM)**, Volume 49 Issue 4

Publisher: ACM Press

Full text available:  pdf(225.39 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

This paper argues that for many algorithms, and static analysis algorithms in particular, bottom-up logic program presentations are clearer and simpler to analyze, for both correctness and *complexity*, than classical pseudo-code presentations. The main technical contribution consists of two theorems which allow, in many cases, the asymptotic running time of a bottom-up logic program to be determined by inspection. It is well known that a datalog program runs in $O(n^k)$

Keywords: Algorithms, complexity analysis, logic programming, models of computation, program analysis, programming languages

8 Terminology management as data management

Rita Granda, Kara Warburton

November 2001 **Proceedings of the 2001 conference of the Centre for Advanced Studies on Collaborative research**

Publisher: IBM Press

Full text available:  pdf(135.72 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This paper will demonstrate why terminology should be viewed and managed as a data resource rather than a text resource. We will describe progressive terminology management practices and their benefits to corporate knowledge management.

9 The term retrieval abstract machine

 Michael Ley
June 1992 **ACM SIGMOD Record , Proceedings of the 1992 ACM SIGMOD international conference on Management of data SIGMOD '92**, Volume 21 Issue 2

Publisher: ACM Press

Full text available:  pdf(1.22 MB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Scans through large collections of complex objects often cannot be avoided. Even if sophisticated indexing mechanisms are provided, it may be necessary to evaluate simple predicates against data stored on disk for filtering. For traditional record oriented data models i/o and buffer management are the main bottlenecks for this operation, the interpretation of data structures is straightforward and usually not an important cost factor. For heterogeneously shaped complex objects it may become ...

10 A comparative feature-analysis of microcomputer prolog implementations

 J Weeks, H Berghel
February 1986 **ACM SIGPLAN Notices**, Volume 21 Issue 2

Publisher: ACM Press

Full text available:  pdf(1.11 MB) Additional Information: [full citation](#), [abstract](#), [citations](#), [index terms](#)

In recent years, no programming language has received the international attention of PROLOG. Currently the Japanese Fifth Generation computing Systems Project (ICOT) is attempting to build an entire series of computers around this language in order to implement a new generation of computers based on symbolic inferencing techniques. In the United States and Europe, PROLOG is being used in relational database applications, natural language processing, theorem proving and automated reasoning, and a ...

 Q focus: semi-structured data: XML <and semi-structured data>



C. M. Sperberg-McQueen

October 2005 **Queue**, Volume 3 Issue 8

Publisher: ACM Press

Full text available:  pdf(222.30 KB)

 html(32.69 KB)

Additional Information: [full citation](#), [abstract](#), [references](#)

XML, as defined by the World Wide Web Consortium in 1998, is a method of marking up a document or character stream to identify structural or other units within the data. XML makes several contributions to solving the problem of semi-structured data, the term database theorists use to denote data that exhibits any of the following characteristics: • Numerous repeating fields and structures in a naive hierarchical representation of the data, which lead to large numbers of tables in a sec ...

12 Extracting classification knowledge of Internet documents with mining term



 associations: a semantic approach

Shian-Hua Lin, Chi-Sheng Shih, Meng Chang Chen, Jan-Ming Ho, Ming-Tat Ko, Yueh-Ming Huang

August 1998 **Proceedings of the 21st annual international ACM SIGIR conference on Research and development in information retrieval**

Publisher: ACM Press

Full text available:  pdf(1.02 MB)

Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

13 Consistency and correctness of duplicate database systems



 Clarence A. Ellis

November 1977 **Proceedings of the sixth ACM symposium on Operating systems principles**

Publisher: ACM Press

Full text available:  pdf(1.04 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Solutions to the duplicate database update problem are considered, and a formal validation technique using the theory of L systems is developed and applied to the problem. The paper shows some particular solutions but is primarily concerned with general properties of the problem, convenient representational techniques, and formal proof procedures which are general enough to apply to this and to a number of other problems in parallel processing and synchronization.

14 ER model clustering as an aid for user communication and documentation in



 database design

Toby J. Teorey, Guangping Wei, Deborah L. Bolton, John A. Koenig

August 1989 **Communications of the ACM**, Volume 32 Issue 8

Publisher: ACM Press

Full text available:  pdf(1.14 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Entity-relationship clustering promotes the simplicity that is vital for fast end-user comprehension, as well as the complexity at a more detailed level to satisfy the database designer's need for extended semantic expression in the conceptual model.

15 Types and persistence in database programming languages



 Malcolm P. Atkinson, O. Peter Buneman

June 1987 **ACM Computing Surveys (CSUR)**, Volume 19 Issue 2

Publisher: ACM Press

Full text available: [pdf\(7.91 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Traditionally, the interface between a programming language and a database has either been through a set of relatively low-level subroutine calls, or it has required some form of embedding of one language in another. Recently, the necessity of integrating database and programming language techniques has received some long-overdue recognition. In response, a number of attempts have been made to construct programming languages with completely integrated database management systems. These lang ...

16 **Knowledge and representation: Leveraging a common representation for personalized search and summarization in a medical digital library**



Kathleen R. McKeown, Noemie Elhadad, Vasileios Hatzivassiloglou

May 2003 **Proceedings of the 3rd ACM/IEEE-CS joint conference on Digital libraries**

Publisher: IEEE Computer Society

Full text available: [pdf\(116.18 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Despite the large amount of online medical literature, it can be difficult for clinicians to find relevant information at the point of patient care. In this paper, we present techniques to personalize the results of search, making use of the online patient record as a sophisticated, pre-existing user model. Our work in *PERSIVAL*, a medical digital library, includes methods for re-ranking the results of search to prioritize those that better match the patient record. It also generates summa ...

17 **Interactive term suggestion for users of digital libraries: using subject thesauri and co- occurrence lists for information retrieval**



Bruce R. Schatz, Eric H. Johnson, Pauline A. Cochrane, Hsinchun Chen

April 1996 **Proceedings of the first ACM international conference on Digital libraries**

Publisher: ACM Press

Full text available: [pdf\(974.58 KB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

18 **Incremental conceptual clustering from existing databases**



James R. Rowland, Gregg T. Vesonder

February 1987 **Proceedings of the 15th annual conference on Computer Science**

Publisher: ACM Press

Full text available: [pdf\(877.98 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Conceptual clustering enhances the value of existing databases by revealing patterns in the data. These patterns may be useful for understanding trends, making predictions of future events from historical data, or synthesizing data records into meaningful clusters. LODE (Learning On Database Environments) is an incremental conceptual clustering program. The premise of the LODE system is that the task of discovering patterns in a large set of potentially noisy examples can be acco ...

19 **From databases to dataspaces: a new abstraction for information management**



Michael Franklin, Alon Halevy, David Maier

December 2005 **ACM SIGMOD Record**, Volume 34 Issue 4

Publisher: ACM Press

Full text available: [pdf\(171.81 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

The development of relational database management systems served to focus the data management community for decades, with spectacular results. In recent years, however, the rapidly-expanding demands of "data everywhere" have led to a field comprised of

interesting and productive efforts, but without a central focus or coordinated agenda. The most acute information management challenges today stem from organizations (e.g., enterprises, government agencies, libraries, "smart" homes) relying on a l ...

20 [A large-scale study of file-system contents](#) 

 John R. Douceur, William J. Bolosky

May 1999 **ACM SIGMETRICS Performance Evaluation Review , Proceedings of the 1999 ACM SIGMETRICS international conference on Measurement and modeling of computer systems SIGMETRICS '99**, Volume 27 Issue 1

Publisher: ACM Press

Full text available:  [pdf\(1.49 MB\)](#) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

Keywords: analytical modeling, directory hierarchy, file-system contents, static data snapshot, workload characterization

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8664	search\$6 with database with match\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:01
L2	13	1 and receiv\$6 with (new adj2 (term or text or label))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:19
L3	2	2 and (GUI and (dialog near2 (interface or box or label)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:04
L4	13	2 and (new adj2 (term or text or label))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:05
L5	5	1 and (new adj2 (term or text or label)) with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:12
L6	54	1 and (new adj2 (term or text or label)) and interface and dialog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:13
L7	434	1 and ((new adj2 (term or (text adj (string or data)) or label)) same interface or graphical) and dialog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:14
L8	5	1 and ((new adj2 (term or (text adj (string or data)) or label)) same (interface or graphical)) and dialog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:15
L9	31	1 and (new adj2 (term or (text adj (string or data)) or label)) and (interface or graphical) and dialog	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:17
L10	135	1 and ((new adj2 (term or (text adj (string or data)) or label)) and (interface or graphical or dialog!))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:17

L11	11	1 and ((new adj2 (term or (text adj (string or data)) or label)) same (interface or graphical or dialog!))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:17
L12	1176	1 and receiv\$6 with (term or text or label)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:19
L13	1104946	1 and receiv\$6 with (term or text or label) wit5h interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:20
L14	98	1 and receiv\$6 with (term or text or label) with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:20
L15	38	1 and (receiv\$6 adj6 (term or text or label)) with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:22
L16	189	1 and ((receiv\$6 or enter\$4 or entry or input\$6) adj6 (term or text or label)) with interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:23
L17	115	16 and (display\$6 or return\$4 or present\$4) near8 (match\$6 or found)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:24
L18	54	17 and "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:37
L19	2491	"54" and (new adj2 (entry or term or text or label)) with (creat\$6 or generat\$6 or receiv\$6 or input\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:39
L20	6	18 and (new adj2 (entry or term or text or label)) with (creat\$6 or generat\$6 or receiv\$6 or input\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:47

L21	13	18 and (new adj2 (entry or term or text or label))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:41
L22	54	18 and (creat\$6 or generat\$6 or receiv\$6 or input\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:49
L23	53	18 and (creat\$6 or generat\$6 or receiv\$6 or input\$6) adj9 (text\$6 or document or term or label or (text adj string))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:50
L24	46	18 and (creat\$6 or generat\$6 or receiv\$6) adj9 (text\$6 or document or term or label or (text adj string))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 11:57
L25	39	18 and (creat\$6 or generat\$6) adj9 (text\$6 or document or term or label or (text adj string))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:03
L26	36	18 and (creat\$6 or generat\$6) adj9 (text\$6 or string or term or label or (text adj string))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:03
L27	25	18 and (creat\$6 or generat\$6) adj5 (text\$6 or string or term or label or (text adj string))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 12:03



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IDS Flag Clearance for Application

IDS Information

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